



Science in 60 - A clean, renewable power source

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Fuel cells have long been one of the most tantalizing clean-energy solutions. They offer electricity from an abundant energy source—hydrogen. Compared to internal combustion engines, fuel cells are more than twice as efficient at converting fuel to power, but are currently dependent on costly platinum. Rod Borup and his team at Los Alamos National Lab are leading efforts to reduce the cost of fuel cells and are exploring alternatives that could eliminate platinum all together.

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